Index of Claims

Αp	plica	ation	/Cor	ıtrol	No.
----	-------	-------	------	-------	-----

Reexamination **HWANG ET AL**

Applicant(s)/Patent under

10/673,532

Art Unit

Examiner

Stephen M. D'Agosta

2617

Rejected Allowed

	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

Claim				Ь				j		Щ	<u> </u>								Ь	1	
E S 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	CIA		_			_		_				1 1	-01						4 .		
1	- Cla		1.	_	т—		Jat	<u>e</u>		1			_ Cla	aim	 	-		Da	te		_
1	Final	Original	4										Final	Original							
2 3 4 4 5 53 54 55 56 7 7 7 7 7 7 7 7 7 7 7 7 7 7 8 8 55 56 7 7 7 7 8 8 59 9	-	1			├	├	_	├	┢	┢	├	1 1		51	\vdash	\dashv	+	+	┿	╁	├
Sa			1	┝	┢	⊢	_	\vdash	┢	-	 	{ }		52	\vdash	+	+-	┽╌	┿	╁	┝
5 6 6 55 56 7 7 7 8 57 57 58 9 59 10 60 11 61 60		3	H	 	╁		\vdash	┢	╁	\vdash	╁	1 1			\vdash	\dashv	+	┿	+	╁	⊢
5 6 6 55 56 7 7 7 8 57 57 58 9 59 10 60 11 61 60		4	H	 	┢╌	╁		┝	╁	┢	╁	1 1		54	┞╌┼	十	+	╁	╁	╁	⊢
6 7 7 8 55 57 8 58 59 10 56 57 60 60 11 61 11 61 11 61 11 62 13 63 14 64 64 65 66 66 67 18 68 68 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 70 71 72 72 72 72 72 73 73 74 74 74 74 74 74 74 74 74 74 75 78 79 73 73 73 73 73 73		5	H	\vdash	╁	 - 	┢	 	\vdash	┢	┢	1 1			┝╼┼	+	+	+	+	╁	┝
10		6	1		┢		-	┢	╁	┢	╁	1		56	\vdash	+		╅╌	╁	╁╌	┢
8 9 10 60 11 61 12 62 13 64 14 64 15 65 16 66 17 68 19 69 20 70 21 72 22 V 72 23 73 24 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 88 37 88 39 90 40 90 41 94 45 96 46 97 48 99		7	H	\vdash	┰	一	\vdash	\vdash	\vdash	_	H	1 1		57	\vdash	\dashv	+	╅	+	\vdash	┢
9			-	\vdash	┢	T	-	╁┈╴	\vdash	\vdash		1		58	\vdash	_	\dashv	╅	+	\vdash	┢
10		9	1	\vdash	T	┪		t	T	\vdash	1	1		59	 	\dashv	_	╅	╁	t	H
11					┢	_			<u> </u>	┢	H	1 1		60	 	十	\dashv	╅	+	t^-	┢
12		11							1	T		1		61	\Box	十	\dashv	+	+-	一	H
13			十				Г	†—	┢	\vdash	T	i		62	\vdash	+	+	- -	十	╆	H
14			1					T		Т	\vdash	1 1		63	\vdash	寸	_	+	\dagger	T	H
15			1	_	T	\vdash	\vdash	┢	\vdash		T	1			\vdash	十	\dashv	_	+	t	H
16 17 18 66 19 68 20 70 21 71 22 √ 72 23 73 24 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 99 99			1	\vdash	Г	1		t	-	\vdash	—	1 1		65		寸		╅	T	t	┢
17			\vdash						 	T	Г	1 1		66	\vdash	十	_	+	+	\vdash	┢
18 19 20 70 21 71 22 70 71 72 72 73 24 74 25 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 90 41 91 42 92 43 94 44 94 45 96 47 98 48 98			1			T		Т	T	\vdash				67	H	T	\top	+-	†	\top	┢
19			1				┪	Г	† T			1 1		68	\Box	\neg	\dashv	\top	T	T	t
To To To To To To To To			1	Г		T	┪	Ħ	i	T		1 1				\neg	\dashv	+	\dagger	†	T
21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98 49 99			1				<u> </u>			Г		1 1		70		\top	_		+		T
22 V 72 23 73 24 74 25 V 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		21	1				Г			1		1				\top	十	\top	T	\vdash	Г
23 73 24 74 25 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99			V				<u> </u>			Г	T					\neg	十	\top	\dagger	T	r
24 74 25 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98		23		\Box						Г	Г	1 1		73		╅	十	\top	1	Т	Γ
25 V 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 99		24	Γ.							Г		1		74		\neg	十	\top	\top	\top	Г
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			Y											75	П				\uparrow		Г
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		26								Π				76		\exists	\top		1	1	Г
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99														77		\neg	T	7	Т	Г	Г
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99												1		78		T			Т		Г
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99														79	П	\neg			Т	Π	Г
32 33 34 35 36 37 38 39 40 90 41 42 43 43 44 45 46 47 48 49		30] [Т	$\neg \Gamma$		Т	П	
33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		31]					81							
34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99								_													
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		33		_						$oxed{oxed}$		ll					_ i_				
36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_		L		L		L	L	L				Ш		i_	┸			
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		35			ļ	_		_	L	_	L						_ _	\perp			L
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36		_	_				L	_	_			86	Ш	_	_				L
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	$oxed{oxed}$			_	_	_		_	L	_	L				Ш	\perp		\perp	┸	L	L
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		38			_	L.	_	<u> </u>	_	<u> </u>	_			88	\sqcup	\perp		\perp	_	_	_
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		_	_	L	_	<u> </u>	_	<u> </u>	_	<u> </u>				\sqcup	\perp		1	╙	_	L
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Щ	 _	<u> </u>	<u> </u>				\sqcup	_	4	4	1	<u> </u>	L
43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ldash	<u> </u>				\sqcup	4	\perp	\perp	↓_	_	\vdash
44 94 45 95 46 96 47 97 48 98 49 99	\vdash		_	<u> </u>	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>			92	\sqcup	_	_	4	1	<u> </u>	L
45 95 96 96 97 48 98 99 99 99	\square		Ш		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>				니	_			4_	<u> </u>	_
46 96 97 97 48 98 99 99 99	$\vdash \vdash$		Ш	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>				\sqcup	4	_ _	4	1_		\vdash
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99	\vdash		Ь.	<u> </u>	 _	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>				$\vdash \downarrow$	_	4	4	\bot	<u> </u>	L
48 98 99 99 99 99 99 99 99 99 99 99 99 99	\vdash	46	<u> </u>		\vdash	├	<u> </u>	 	<u> </u>	<u> </u>	<u> </u>				$\vdash \vdash$	\dashv	-	+	+-	 	<u> </u>
49 99			Ш			 	\vdash	 	⊢	 	├				$\vdash \vdash$	4		+	╀	<u> </u>	⊢
	\vdash		Н	_	⊢	<u> </u>	⊢	 	-	├	├—				$\vdash \downarrow$	\dashv	+	+	+-	1	⊢
	-		-	<u> </u>	\vdash	-	<u> </u>	 	-	\vdash	\vdash				$\vdash \vdash$	+		+	+	├	\vdash
		50		L	L		Ц_	<u> </u>	<u> </u>	Щ		j l		100	Щ		I		ــــــــــــــــــــــــــــــــــــــ	1	L

Cla	im	<u> </u>			[Date	е			
Final	Original									
	51									
	52									
	53									
	54 55									
	55		L			_		L		L
	56			_		L	L_	L		L
	57	L		L	_	L				L
<u> </u>	58			<u> </u>		L				L
	59	<u> </u>		_	L	匚	<u> </u>	_	_	<u> </u>
	60	_			_	<u> </u>	<u> </u>	L	L	<u> </u>
	61	_			_	_	_	L	_	L
	62	<u> </u>	_	<u> </u>	_	_	<u> </u>	_		_
	63			<u> </u>	_	<u> </u>	<u> </u>			L
	64			_	_	<u> </u>	<u> </u>	_	_	_
	65	<u> </u>	_	_			\vdash	_		ļ
	66	L	_	_	ļ	<u> </u>		_	_	_
-	67		_	_		_	\vdash	_		L
	68	<u> </u>	_	_		_	<u> </u>			_
	69 70	_		_	H		-			H
	70	-	_	\vdash	H	H	\vdash	_	\vdash	\vdash
	72	H	-	┝	<u> </u>	┝	H		_	⊢
	73	H	_	\vdash		H	-	-	\vdash	-
	73 74	-	_	\vdash		⊢	\vdash	_		⊢
	75		_	┝	_	 	├		Н	
	76	-	_	\vdash		\vdash	\vdash	_	-	\vdash
	76 77	-		-			\vdash			
	78	-		H			\vdash			-
	79	_	_			\vdash	\vdash			\vdash
	80	_	_	_						
	81			Г				-		
	82					Г				
	83							\Box		Γ
	84									
	85									
	86									
	87									
	88									
	89									
	90									
	91									
	92									
	93								oxdot	
	94	Ш		\Box		L				_
	95	Щ		Ш		Щ	Ш		Щ.	_
	96	\vdash	_	L.,		<u> </u>		<u> </u>	<u> </u>	<u> </u>
	97	<u> </u>	_	_		L_	\square		_	_
<u> </u>	98	<u> </u>	Щ	\vdash		<u> </u>	<u> </u>	Щ.	Щ	L
\vdash	99	_				\vdash	\vdash		Ш	L
	100									

Cla	aim_				(Date				\neg
										П
Final	Original									
	101							<u> </u>		П
	102									П
	102 103			Г				Г		
	104									
	104 105						L			
	106								<u> </u>	Ш
ldash	107 108		lacksquare	<u> </u>		$ldsymbol{le}}}}}}}$	_	<u>_</u>	ļ	Ш
	108		_	<u> </u>		_	<u> </u>		<u> </u>	Щ
<u> </u>	109		<u> </u>	┝		<u> </u>	⊢	-	<u> </u>	Н
	110 111		 		_	 	├	H	-	Н
\vdash	111		⊢	⊢	_	 	├─	-		\vdash
-	112 113	_	-	┝		-	-	_	┢	-
\vdash	114	H	\vdash	┢	_	-	H		┢	Н
	115	_	┢	┢	_	_	\vdash	\vdash	H	Н
	116	_	-	\vdash	_	_	\vdash	\vdash	┢	Н
	117		┢	\vdash	-					
	118		\vdash				-			П
	119			Г						П
	120									
	121									
	122									
	123			Ц.		_				Ш
	121 122 123 124 125		<u> </u>	<u> </u>					<u> </u>	Щ
\vdash	125	_	<u> </u>	\vdash	_	_	<u> </u>	_	┡	Ш
\vdash	126 127 128		┝				<u> </u>			Н
	127	-	<u> </u>	\vdash			_	-	<u> </u>	Н
	120	_	⊢	-	_		├	\vdash	—	Н
	129 130 131	-	┝	├			-			Н
	131		\vdash	\vdash			\vdash			Н
	132	_	-	Н	_		\vdash			П
	132 133									П
	134									
	134 135									
	136									Ш
	137 138	$oxed{oxed}$	_		L	_	L_	L	L	Ш
	138	_	_	\vdash			_	<u> </u>	<u> </u>	$\vdash \vdash$
<u> </u>	139		<u> </u>		_		<u> </u>	\vdash	╙	Н
$\vdash \vdash$	140	_	-	<u> </u>	<u> </u>	H	<u> </u>	\vdash	<u> </u>	Н
	141		\vdash	\vdash	_	-		\vdash	<u> </u>	Н
┝╌┤	142 143	-	-	\vdash	-		-	 		Н
	144	-	-	-		\vdash		\vdash	⊢	Н
	145	-	\vdash	\vdash	-	-	┝	┢╌	\vdash	Н
-	146		H			-	_	\vdash	\vdash	H
	147		<u> </u>	\vdash			 	Т	 -	Н
	148	_	Г				Г	П	Г	П
	149									
	150						Ĺ			
		_				_			_	